ABSTRACT OF THE DISCLOSURE

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The present invention relates to a wavelength converter of structure enabling generation of converted light with high power even with a large difference between the wavelength of pumping light and the zero-dispersion wavelength. The wavelength converter includes an optical fiber having a dispersion slope whose absolute value at the wavelength of 1550 nm is $0.01 \text{ ps/nm}^2/\text{km}$ or less, for example.